

PRE-CERCLIS SCREENING ASSESSMENT CHECKLIST / DECISION FORM

This checklist can assist the site investigator during the Pre-CERCLIS screening. It will be used to determine whether further steps in the site investigation process are required under CERCLA. Use additional sheets, if necessary.

Checklist Preparer: Mercedes Padilla June 9, 2000
(Name/Title) (Date)
Puerto Rico Environmental Quality Board (787) 764-8824
(Address) (Phone)

(E-mail Address)

Site Name: Puerto Rico Container Co. Limited

Previous Names (if any): Union Camp, International Paper, , ABC Container

Site Location: State Road # 2, Km 15.2, Corujo Industrial Park, Hato Tejas
(street)
Bayamón P.R. 00961
(City) (State) (Zip)

Latitude: 18°24'30"N Longitude: 66°11'30"W

Complete the following checklist. If "yes" is marked, please explain below		
1. Does the site already appear in CERCLIS?		No
2. Is the release from products that are part of the structure of, and result in exposure within, residential buildings or businesses or community structures?		No
3. Does the site consist of a release of a naturally occurring substance in its unaltered form, or altered solely through naturally occurring processes or phenomena from a location where it is naturally found		No
4. Is the release into a public or private drinking water supply due to deterioration of the system through ordinary use?		No
5. Is some other program actively involved with the site (i.e., another Federal, State, or Tribal program)?	Yes	
6. Are the hazardous substances potentially released at the site regulated under a statutory exclusion (i.e., petroleum, natural gas, natural gas liquids, synthetic gas usable for fuel, normal application of fertilizer, release located in a workplace, naturally occurring, or regulated by the NRC, UMTRCA, or OSHA)?	Yes	
7. Are the hazardous substances potentially released at the site excluded by policy considerations (e.g., deferral to RCRA Corrective Action)?		No
8. Is there sufficient documentation that clearly demonstrates that there is no potential for a release that could cause adverse environmental or human health impacts (e.g., comprehensive) remedial investigation equivalent data showing no release above ARARs, completed removal?		No

Please explain all "yes" answer(s), attach additional sheets if necessary:

- PREQB-UST Program authorized the Puerto Rico Container Company to remove an 18,000 gallons diesel underground storage tank (UST).
- Levels of Total Petroleum Hydrocarbons (TPH) and Toluene were detected next to the former diesel UST.



Site Determination: ☒ Enter the site into CERCLIS. Further assessment is recommended (explain below).

☐ The site is not recommended for placement into CERCLIS (explain below).

DECISION/DISCUSSION/RATIONALE:

The Puerto Rico Container Co. (PRCC) is an active facility since 1962. As part of their operational history, the company discharged their process waters into the Hondo River through a storm sewer. The company has a permit to operate an Underground Injection Control (UIC) system for the domestic wastewaters that are discharged into an infiltration field. In 1998, the UIC system reported values of over 25,000 gallons per day infiltrated to the soil (Reference 11). Analytical data from the effluent of this UIC system shows lead levels that exceed the Water Quality Standard for Potable Water (Reference 12). A report sent to the PREQB informed of a spill of 200 gallons of untreated process waters at PRCC. During the site reconnaissance, however, PRCC personnel did not know that a spill ever occurred at the facility. PRCC have not taken any actions to remove the contaminated soil at their facility. PRCC uses toluene as raw material and toluene was detected in soil samples obtained during the removal of a diesel underground storage tank.

There is a potential for groundwater contamination to the nearby drinking water wells. The site is located on karst topography where mogotes and sinkholes are present.

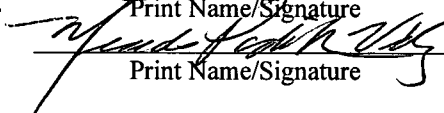
Considering all the information gathered, we recommend a Site Inspection at PRCC to confirm onsite contamination, migration of these contaminants, and determine if nearby targets have been exposed to site related contaminants.

Regional EPA reviewer:



Print Name/Signature

State Agency/Tribe:



Print Name/Signature

6/28/02

Date

April 23, 2001

Date

Pre-CERCLIS Checklist